RECEIVED CENTRAL FAX CENTER

APR 16 2007

Remarks

Claims 1-7 are pending in the application and are subject to restriction by the Office Action of March 14, 2007. The Applicants elect Group I without traverse.

Claims 1 and 2 are amended herein to provide a claim scope commensurate with the pending application. Support is found for the limitation of weighting the preselected heartbeat waveform features in paragraphs [0053] to [0056], [0066], and [0070].

Entry of new depending claims 8-40 is respectfully requested. Claims 8-40 recite limitations formerly found in independent claims 1 and 2, as well as other limitations disclosed in the specification.

Consideration of all caims is requested.

Respectfully submitted,

Ensign Holdings

Thompson
Egistration No.40,842

STOEL RIVES LLP
One Utah Center Suite 1100
201 S Main Street

Salt Lake City, UT 84111-4904

Telephone: (801) 328-3131 Facsimile: (801) 578-6994

SaltLake-308302.1 0036360-00001

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

■ BLACK BURDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☑ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.